Application No. Not Yet Assigned Paper Dated March 29, 2005 In Reply to USPTO Correspondence of N/A Attorney Docket No. 1217-050897

## **AMENDMENTS TO THE ABSTRACT**

Please replace the paragraph beginning at page 51, line 2, with the following rewritten paragraph:

-- It is an object to provide an alcohol concentration detecting apparatus which is small-sized and compact, can be installed everywhere and can have the degree of freedom of a design, has an excellent insulation between electrodes and is not influenced by a moisture, can carry out shielding in order not to be influenced by an electromagnetic wave generated from a body of a car or the like, and furthermore, can execute an accurate measurement for an alcohol concentration.

Furthermore, it is an object to provide an alcohol concentration detecting method using the same apparatus, and an alcohol concentration detecting sensor manufacturing method.

In an An alcohol concentration detecting apparatus and detecting method in which an alcohol concentration in the liquid to be inspected is detected by introducing a liquid to be inspected between electrodes of an alcohol concentration detecting sensor and by measuring a change in a specific inductive capacity of the liquid to be inspected between the electrodes with an oscillation frequency, the . The alcohol concentration detecting sensor comprises an alcohol concentration detecting sensor body including a base material resin film, an electrode wiring pattern formed on the base material resin film, and an insulating resin covering a surface of the electrode wiring pattern. --